## **EAST Search History**

## **EAST Search History (Prior Art)**

Plurals	Default Operator	DBs	Search Query	Hits	Ref #
ON	OR	USPAT	("2007/0035071").URPN.	0	_1
	OR	US-PGPUB; USPAT; USOCR	("2007/0035071").URPN.  ("20010008668"    "20020066972"    "20020121714"    "20020121718"    "20030165664"    "20030189271"   "3808743"    "3948708"   "3964208"    "3989275"   "4057382"    "4243456"   "4411944"    "4474635"   "4519964"    "4549761"   "4555380"    "4562025"   "4662115"    "47751249"   "4766025"    "4779390"   "4781956"    "4783114"   "4800681"    "4802948"   "4806094"    "4810452"   "4827671"    "4830916"   "4845894"    "4853995"   "4669543"    "4873045"   "4923539"    "5004292"   "5022943"    "5034178"   "5040335"    "5073318"   "5073429"    "5073318"   "5073429"    "5091031"   "5095659"    "5102163"   "5143667"    "5290087"   "5395161"    "5411688"   "5482344"    "5535553"   "5571355"    "5580119"   "5571355"    "5582789"   "5582906"    "5595415"   "5582906"    "5595415"   "5603548"	178	_1

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L5	35	("2337550"   "4335068"   "4973081"   "5002307"   "5035444"   "5082310"   "5084122"   "5183615"   "5217253"   "5280947").PN. OR ("5618485").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 17:53
L6	468	(264/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/09/15 17:53
L7	3481	(264/255,328.7).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/09/15 17:53
L8	11	("4861543"   "4978407"   "5304273"   "5500169"   "5573617"   "5830518"   "5938887"   "6054087"   "6261504"   "6524506"   "6524510").PN. OR ("7462024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/15 17:53
L9	26	("20040130051"   "4002367"   "4861543"   "5217799"   "5297842"   "5304273"   "5607483"   "5624523"   "5705005"   "5873914"   "5932331"   "6093272"   "6214157"   "6318783"   "6537660"   "6615546"   "6673296"   "6708462"   "6926962"   "7090284"   "7332207"   "7335417"   "7354694"   "7404996"   "7425029"   "7565821").PN.	US-PGPUB; USPAT	OR	ON	2011/09/15 17:53
L10	100	(L1 L2 L3 L4 L5 L6 L7 L8 L9) and @pd>="20110212"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/15 17:53

S2	4	("20050082712"   "5429786"   "5626382"   "6838027").PN.	US-PGPUB; USPAT	OR	ON	2009/04/19 15:37
S4	4	("3000058"   "5582789"   "5895613"   "6447706").PN.	US-PGPUB; USPAT	OR	ON	2009/04/19 16:08
S5	50	(("20010008668") or ("20020092598") or ("20030041955") or ("20030228455") or ("20040169396") or ("20040229013") or ("20050173909") or ("20050206027") or ("20060154028") or ("20070035071") or ("20080157432") or ("4269316") or ("4286401") or ("4313640") or ("4375828") or ("4387516") or ("4389533") or ("4471872") or ("4474635") or ("4474840") or ("44529092") or ("4546986") or ("4529092") or ("5429852") or ("5679296") or ("5847961") or ("5904386") or ("5913996") or ("5932331") or ("5962089") or ("6107569") or ("6129421") or ("6139086") or ("6341921") or ("6426130") or ("6982021") or ("7005092") or ("7108311") or ("7150471") or ("7323126") or ("7150471") or ("7323126") or ("7125029")).PN.	US-PGPUB; USPAT	OR	OFF	2009/04/29
S7	0	("2007/0035071").URPN.	USPAT	OR	ON	2009/06/19 13:38
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		"20010025456"	USPAT; USOCR			14:02
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S11	1	(09/871168).APP.	US-PGPUB; USOCR	OR	ON	2009/06/19 14:29
S12	343	("0178308"   "20010001687"   "20010028131"   "20020047289"   "20020066972"   "20020162623"   "20030080582"   "20030116993"   "20040017023"   "20040017023"   "20040169396"   "20040169396"   "20040169400"   "20050140167"   "20050140168"   "20050227042"   "20050227042"   "20050227043"   "20060026799"   "20060026799"   "200600274"   "2115249"   "20060220274"   "2115249"   "3796622"   "3808743"   "3879240"   "3927161"   "3964208"   "3989275"   "3989781"   "4076567"   "4130614"   "4157883"   "4191726"   "4214788"   "4268557"   "4275028"   "4335068"   "4381908"   "4405539"   "4411944"   "4420447"   "4455340"   "4460530"   "4474635"   "4474636"   "4525231"   "4544126"   "4562025"   "4714575"   "4738809"	US-PGPUB; USPAT; USOCR	OR	ON	15:36

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		or ("7108311") or ("7150471") or ("7323126") or ("7425029")).PN.				
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S31	4	("2003/0180498").URPN.	USPAT	OR	ON	2010/01/12 13:28
S32	135	cowelchuk.in.	US-PGPUB; USPAT	OR	ON	2010/01/12 13:29
S33	13	("3088771"   "5072983"   "5261716"   "5535571"   "5795005"   "5899522"   "5975563"   "6089642"   "6116672"   "6120077"   "6471276"   "7244383").PN. OR ("7371341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 13:42
S34	12	("3088771"   "5072983"   "5261716"   "5535571"   "5795005"   "5899522"   "5975563"   "6089642"   "6116672"   "6120077"   "6471276"   "7244383").PN. OR ("7371341").URPN.	US-PGPUB; USPAT	OR	ON	2010/01/12 13:54
S35	16	("3174576"   "3670067"   "4420447"   "4446185"   "4491556"   "4810452"   "4904429"   "4952351"   "5043114"   "5053179"   "5133912"   "5571355"   "5580083"   "5662996"   "5665785"   "6071619").PN.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:14
S36	21	("3336705"   "4323406"   "4758294"   "4779390"   "4833741"   "4956136"   "4968235"   "5007815").PN. OR ("5133912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 14:16

S37	18	("4779390"   "4861543"   "4978407"   "5037591"   "5073318"   "5082609"   "5091031"   "5133912"   "5162092"   "5304273"   "5462786"   "5705005").PN. OR ("6093272").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 14:21
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S39	31	("4525231"   "4766025"   "4902557"   "5292465").PN. OR ("5429786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 14:33
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S56	11	("4861543"   "4978407"   "5304273"   "5500169"   "5573617"   "5830518"   "5938887"   "6054087"   "6261504"   "6524506"   "6524510").PN.	USPAT	OR	ON	2010/08/02 20:31
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S61	26	("20040130051"   "4002367"   "4861543"   "5217799"   "5297842"   "5304273"   "5607483"   "5624523"   "5705005"   "5873914"   "5932331"   "6093272"   "6214157"   "6318783"   "6537660"   "6615546"   "6673296"   "6708462"   "6926962"   "7090284"   "7332207"   "7335417"   "7354694"   "7404996"   "7425029"   "7565821").PN.	US-PGPUB; USPAT	OR	ON	2010/08/02 21:34
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S68	2	"2001191361"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/26 14:54
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S70	2	"2000127862"	EPO; JPO; DERWENT	OR	ON	2011/02/12 16:05
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***************************************		"5439630"   "5462482"				
		"5472655"   "5482344"				
:}	1				1	

S76	454	(264/254).COLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/12 16:10
S77	3399	(264/255,328.7).CQLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/02/12 16:10
S78	11	("4861543"   "4978407"   "5304273"   "5500169"   "5573617"   "5830518"   "5938887"   "6054087"   "6261504"   "6524506"   "6524510").PN. OR ("7462024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/12 16:10
S79	26	("20040130051"   "4002367"   "4861543"   "5217799"   "5297842"   "5304273"   "5607483"   "5624523"   "5705005"   "5873914"   "5932331"   "6093272"   "6214157"   "6318783"   "6537660"   "6615546"   "6673296"   "6708462"   "6926962"   "7090284"   "7332207"   "7335417"   "7354694"   "7404996"   "7425029"	US-PGPUB; USPAT	OR	ON	2011/02/12 16:10
S80	106	(S71 S72 S73 S74 S75 S76 S77 S78 S79) and @pd>="20100804"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/12 16:10
S81	4	"10315241"	EPO; JPO; DERWENT	OR	ON	2011/02/12 16:25
S83	11	"734832"	EPO; JPO; DERWENT	OR	ON	2011/02/12 16:26
S84	1	("5626382").PN.	USPAT	OR	OFF	2011/02/12 16:27

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S62	2	(264/254,255,328.7).COLS.	UPAD	OR	OFF	2010/08/02 20:23
S63	166	(cavity and skin and resin).	US- PGPUB; UPAD	OR	ON	2010/08/02 20:27

S64	10213	((vehicle car automobile) and (trim panel)).clm.	US- PGPUB; UPAD	OR	ON	2010/08/02 20:56
S65	1237	((vehicle car automobile) and (trim panel) and mold\$4).clm.	US- PGPUB; UPAD	OR	ON	2010/08/02 20:56
S66	1224	((vehicle car automobile) and (trim panel) and mold\$4).clm. not S63	US- PGPUB; UPAD	OR	ON	2010/08/02 20:57
S85	1	(264/254,255,328.7).COLS.	UPAD	OR	OFF	2011/02/12 16:53
S86	169	(cavity and skin and resin). clm.	US- PGPUB; UPAD	OR	ON	2011/02/12 16:53
S87	1278	((vehicle car automobile) and (trim panel) and mold\$4).clm. not \$86	US- PGPUB; UPAD	OR	ON	2011/02/12 17:00

9/ 15/ 2011 7:41:53 PM H:\ H Documents\ EAST\ Workspaces\ 10585038.wsp